

# 1st Search

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	509350	sequential or contiguous or sequentially or contiguously	USPAT	OR	OFF	2005/10/26 14:30
S2	28177	S1 near3 (storage or memory or location)	USPAT	OR	OFF	2005/10/26 14:32
S3	7030	(access or read or retrieve) near3 (random or arbitrary) same parallel	USPAT	OR	OFF	2005/10/26 14:37
S4	1259	S3 and S2	USPAT	OR	OFF	2005/10/26 14:37
S5	202	S4 and "711".clas.	USPAT	OR	OFF	2005/10/27 10:25

## 2nd Search

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	862764	partition\$ or divide\$ or allocate\$	USPAT	OR	OFF	2005/10/27 16:03
S2	1007518	memory or RAM or storage	USPAT	OR	OFF	2005/10/27 16:03
S3	38726	S1 near3 S2	USPAT	OR	OFF	2005/10/27 16:05
S4	115414	bandwidth	USPAT	OR	OFF	2005/10/27 16:07
S5	350077	arbitrary or random or scattered	USPAT	OR	OFF	2005/10/27 16:07
S6	459024	arbitrary or random\$ or scatter\$	USPAT	OR	OFF	2005/10/27 16:08
S7	509036	arbitrary or random\$ or scatter\$ or arbitrarily	USPAT	OR	OFF	2005/10/27 16:08
S8	1964863	increase\$ or lengthen	USPAT	OR	OFF	2005/10/27 16:09
S9	115466	S8 near S3 S4	USPAT	OR	OFF	2005/10/27 16:09
S10	13558	S8 near3 S4	USPAT	OR	OFF	2005/10/27 16:10
S11	959407	store\$ or save\$	USPAT	OR	OFF	2005/10/27 16:10
S12	13312	S11 near3 S7	USPAT	OR	OFF	2005/10/27 16:11
S13	114	S3 and S10 and S12	USPAT	OR	OFF	2005/10/27 16:16
S14	93	S13 and parallel	USPAT	OR	OFF	2005/10/27 16:12
S15	1	S14 and "711".clas.	USPAT	OR	OFF	2005/10/27 16:13
S16	1810	S3 and S12	USPAT	OR	OFF	2005/10/27 16:18
S17	324	S16 and "711".clas.	USPAT	OR	OFF	2005/10/27 16:16
S18	31	S3 with S12	USPAT	OR	OFF	2005/10/27 16:28
S19	134	S3 same S12	USPAT	OR	OFF	2005/10/27 16:28
S20	30	S19 and "711".clas.	USPAT	OR	OFF	2005/10/27 16:28

### 3rd Search

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1885	memory and burst and access and "711".clas.	USPAT	OR	OFF	2005/10/31 16:09
S2	250632	memory near3 store\$	USPAT	OR	OFF	2005/10/31 16:10
S3	849	S2 with burst	USPAT	OR	OFF	2005/10/31 16:10
S4	92	S3 and access and "711".clas.	USPAT	OR	OFF	2005/10/31 16:12
S5	93	S3 and "711".clas.	USPAT	OR	OFF	2005/11/01 10:48
S6	251054	memory near3 store\$	USPAT	OR	OFF	2005/11/01 10:49
S7	851	S6 with burst	USPAT	OR	OFF	2005/11/01 10:49
S8	93	S7 and "711".clas.	USPAT	OR	OFF	2005/11/01 10:52
S9	0	S8 and ("equal to" near5 burst)	USPAT	OR	OFF	2005/11/01 10:50
S10	0	("equal to" near5 burst)	USPAT	OR	OFF	2005/11/01 10:50
S11	1577	(equal near5 burst)	USPAT	OR	OFF	2005/11/01 10:50
S12	1577	equal near5 burst	USPAT	OR	OFF	2005/11/01 10:50
S13	19	S8 and S12	USPAT	OR	OFF	2005/11/01 11:48
S14	2019370	block or bandwidth or size or cache	USPAT	OR	OFF	2005/11/01 11:49
S15	73187	S14 near3 memory	USPAT	OR	OFF	2005/11/01 11:50
S16	287	S12 and S15	USPAT	OR	OFF	2005/11/01 11:50
S17	85	S16 and "711".clas.	USPAT	OR	OFF	2005/11/01 11:50
S18	6	("5014187"   "5201041"   "5228134"   "5255378"   "5363486"   "5438670").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/01 16:33
S19	4	S18 and burst	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/01 16:44
S20	4	S18 and burst and size	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/01 16:45
S21	2	S18 and burst same size	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/01 16:45
S22	13	("4258418"   "4447878"   "4716527"   "4751671"   "5014187"   "5201041"   "5228134"   "5255378"   "5363486"   "5438670"   "5557734"   "5664230"   "5673396").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/01 16:53
S23	7	S22 and burst and size	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/01 16:54
S24	1577	equal near5 burst	USPAT	OR	OFF	2005/11/02 13:52
S25	2019370	block or bandwidth or size or cache	USPAT	OR	OFF	2005/11/02 13:52
S26	73187	S25 near3 memory	USPAT	OR	OFF	2005/11/02 13:52

S27	287	S24 and S26	USPAT	OR	OFF	2005/11/02 13:52
S28	108	S27 and channel and burst	USPAT	OR	OFF	2005/11/02 13:53
S29	17	S27 and channel near3 burst	USPAT	OR	OFF	2005/11/02 13:57
S30	325	channel adj burst	USPAT	OR	OFF	2005/11/02 13:58
S31	8	S30 and "711".clas.	USPAT	OR	OFF	2005/11/02 14:03
S32	4596	burst near3 (size or length)	USPAT	OR	OFF	2005/11/02 14:04
S33	301	S32 near3 equal	USPAT	OR	OFF	2005/11/02 14:04
S34	69	S33 and "711".clas.	USPAT	OR	OFF	2005/11/02 14:04
S35	251054	memory near3 store\$	USPAT	OR	OFF	2005/11/02 16:53
S36	851	S35 with burst	USPAT	OR	OFF	2005/11/02 16:53
S37	93	S36 and "711".clas.	USPAT	OR	OFF	2005/11/02 16:53

# 4th Search

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	45989	"asynchronous transfer mode" or atm	USPAT	OR	OFF	2005/11/02 15:56
S2	46093	"asynchronous transfer mode" or atm or "cell relay"	USPAT	OR	OFF	2005/11/02 15:57
S3	1380119	memory or partition\$3 or block\$1 or bank\$1	USPAT	OR	OFF	2005/11/02 15:59
S4	2624110	depend\$3 or rely or relies or control\$3	USPAT	OR	OFF	2005/11/02 16:06
S5	233068	S3 near3 S4	USPAT	OR	OFF	2005/11/02 16:07
S6	6538	S5 with size	USPAT	OR	OFF	2005/11/02 16:10
S7	265	S6 and S2	USPAT	OR	OFF	2005/11/02 16:08
S8	8	S6 with S2	USPAT	OR	OFF	2005/11/02 16:08
S9	4352	S5 near5 size	USPAT	OR	OFF	2005/11/02 16:11
S10	9431	S5 near5 (size or length or width or space)	USPAT	OR	OFF	2005/11/02 16:13
S11	8	S10 with S2	USPAT	OR	OFF	2005/11/02 16:13
S12	45	S10 same S2	USPAT	OR	OFF	2005/11/02 16:13

5th Search

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1636459	memory or cache or block\$1 or bank\$1 or partition\$2 or division or array	USPAT	OR	OFF	2005/11/02 17:29
S2	1894525	memory or cache or block\$1 or bank\$1 or partition\$2 or division or array or storage	USPAT	OR	OFF	2005/11/02 17:30
S3	2092815	contiguous\$2 or sequential\$2 or continu\$5	USPAT	OR	OFF	2005/11/02 17:31
S4	2659350	encapsulat\$3 or encompass\$3 or incorporate or cover\$3 or contain\$3	USPAT	OR	OFF	2005/11/02 17:50
S5	74869	S2 same S3 same S4	USPAT	OR	OFF	2005/11/02 17:53
S6	3566	S5 and "711".clas.	USPAT	OR	OFF	2005/11/02 17:54
S7	3566	S6 and py@<"2003"	USPAT	OR	OFF	2005/11/02 17:55
S8	2683	S6 and @py<"2003"	USPAT	OR	OFF	2005/11/02 17:55
S9	19279	"711".clas.	USPAT	OR	OFF	2005/11/02 17:56
S10	1969	S8 and function	USPAT	OR	OFF	2005/11/02 17:56
S11	34690	(S2 with S3) same S4	USPAT	OR	OFF	2005/11/02 18:03
S12	2590	S11 and S9	USPAT	OR	OFF	2005/11/02 17:57
S13	1953	S12 and @py<"2003"	USPAT	OR	OFF	2005/11/02 17:58
S14	1051	S13 and parallel	USPAT	OR	OFF	2005/11/02 18:00
S15	198	S14 and calculate	USPAT	OR	OFF	2005/11/02 18:02
S16	1005	S14 and (calculate or determine or define or equal)	USPAT	OR	OFF	2005/11/02 18:03
S17	1864739	(calculate or determine or define or equal)	USPAT	OR	OFF	2005/11/02 18:03
S18	4391	(S2 with S3) same S4 same S17	USPAT	OR	OFF	2005/11/02 18:04
S19	507	S18 and S9	USPAT	OR	OFF	2005/11/02 18:05
S20	291	S19 and parallel	USPAT	OR	OFF	2005/11/02 18:05
S21	1894525	memory or cache or block\$1 or bank\$1 or partition\$2 or division or array or storage	USPAT	OR	OFF	2005/11/03 09:32
S22	2092815	contiguous\$2 or sequential\$2 or continu\$5	USPAT	OR	OFF	2005/11/03 09:32
S23	2659350	encapsulat\$3 or encompass\$3 or incorporate or cover\$3 or contain\$3	USPAT	OR	OFF	2005/11/03 09:32
S24	19279	"711".clas.	USPAT	OR	OFF	2005/11/03 09:32
S25	1864739	(calculate or determine or define or equal)	USPAT	OR	OFF	2005/11/03 09:32
S26	4391	(S21 with S22) same S23 same S25	USPAT	OR	OFF	2005/11/03 09:32
S27	507	S26 and S24	USPAT	OR	OFF	2005/11/03 09:32
S28	291	S27 and parallel	USPAT	OR	OFF	2005/11/03 09:32

S29	231	S28 and @py<"2003"	USPAT	OR	OFF	2005/11/03 09:32
S30	1	"4,468,729".pn.	USPAT	OR	OFF	2005/11/07 10:21